

AMENDMENT UNDER 37 C.F.R. § 1.111
U. S. Appln. No.: 10/786,422
Attorney Docket No.: Q80122

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): A connector, comprising:

an inner housing, which holds a plurality of electric wires, said inner housing including a first surface;

an outer housing including a second surface, which wherein said inner housing is at least partially inserted into the outer housing accommodates the inner housing along a first direction;

a fixing member, which fixes the inner housing and the outer housing to each other; and

a convex portion, which protrudes from one of an outer the first surface of the inner housing toward the second surface in the first direction and an inner the second surface of the outer housing in toward the first surface in a direction opposed to the first direction,

wherein when the fixing member fixes the inner housing and the outer housing to each other, the convex portion abuts against the other of the outer first surface of the inner housing and the inner second surface of the outer housing so that a repulsive force is generated between the inner housing and the outer housing.

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Claim 2 (original): The connector as set forth in claim 1, further comprising an engaging member which includes:

an engaging projection, which protrudes from one of the inner housing and the outer housing in a direction intersecting with the first direction, and which extends along the first direction; and

an engaging guide groove, which is provided in the other of the inner housing and the outer housing, and which engages with and guides the engaging projection along the first direction.

Claim 3 (original): The connector as set forth in claim 2, wherein the engaging member is a plurality of the engaging members; and

wherein each of the engaging projections of the plurality of the engaging members protrudes in a direction intersecting with the first direction.

Claim 4 (original): The connector as set forth in claim 1, wherein the convex portion is a plurality of the convex portions;

wherein each of the convex portions is disposed in a vicinity of the fixing member.

Claim 5 (new): The connector as set forth in claim 1, wherein the repulsive force between the inner housing and the outer housing is generated in the first direction.

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Claim 6 (new): The connector as forth in claim 1, wherein the first surface is parallel to the second surface; and

wherein both of the first surface and the second surface are perpendicular to the first direction.